

I

BILLESDON RURAL DISTRICT COUNCIL

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1970

Incorporating a Report on the Sanitary
Circumstances of the District prepared
by the Chief Public Health Inspector.

R. W. KIND, M.R.C.S., L.R.C.P., D.P.H.

JOHN W. STEPHENSON, B.E.M., M.S.E., P.F.A.S., F.A.P.H.I., M.R.S.H.

MEMBERS OF THE COUNCIL

Chairman of the Council :

Mr. Nathan Harris

Vice-Chairman of the Council :

The Lady Allerton

C.N. Astill	S.S. Moore
N.A. Beesley	Mrs. R.W.B. Newton
A.C. Bestwick	Lady Nuttall
T.G. Brough	Mrs. D.M. Ovens
W.C. Collin	D. Powell
H.T. Errington	G.W. Ragg
Mrs. E.C. Eske	Mrs. K.J. Richardson
S. Everard	G.R. Robinson
J.D. Fort	R.E. Rumble
R.J. Fowler	C. Sanderson
Col. A.S. Gemmell	T. Smart
Mrs. M.R. Gilbert	W.E. Smart
The Hon. Mrs. R. Hazlerigg	B.B. Swann
J.R. Holland	Mrs. B.L. Symington
J. Holm	N.A.L. Thorne, J.P.
J.E. Holman	Mrs. A. Thorpe
G.S. Jackson	C.T. Welch
J.H. Kennedy	D.W. Woodcock

PUBLIC HEALTH STAFF
OF THE
BILLESDON RURAL DISTRICT

MEDICAL OFFICER OF HEALTH R.W. Kind, M.R.C.S., L.R.C.P., D.P.H.,

CHIEF PUBLIC HEALTH INSPECTOR

John W. Stephenson, B.E.M., M.S.E., P.F.A.S.,
F.A.P.H.I., M.R.S.H., Cert. S.I.B.,
Certificated Inspector of Meat and
Other Foods.

The appointment of Chief Public Health Inspector is
held by the Surveyor to the Council.

ADDITIONAL PUBLIC HEALTH INSPECTOR

A. Spence, M.A.P.H.I., Certificated Inspector of
Meat and Other Foods.

GENERAL STATISTICS

Area (in acres)	...	...	...	...	...	...	...	49,257
Registrar General's Estimate of Population (Mid. 1970)								11,470
Number of Inhabited Houses	...	...	...	...	...			4,106
Number of Council Houses	...	...	...	...	...			469
Rateable Value for the year ending 31st December, 1970								£421,419
Estimated sum represented by a penny rate for the year ending 31st December, 1970	...	...	...	...	...			£1,767

<u>Live Births</u> :	Legitimate	<u>Live Births</u> :	Illegitimate
Male	73	Male	4
Female	51	Female	4
Total	124	Total	8

<u>Still Births</u>	<u>Live Births</u>
Nil	Male 77
	Female 55
	Total 132

Birth Rate per 1,000 population 11.5

<u>Deaths</u> :	All Causes	<u>Deaths</u> :	Infants under 1 year of age
Male	51	Male	Nil
Female	37	Female	2
Total	88	Total	2

Death Rate per 1,000 population 7.7

Infant Mortality rate per 1,000 live births 15.0

TOTAL DEATHS, 1970

CAUSES OF DEATH	Male	Female	Total
Malignant Neoplasm, Intestine	1	1	2
Malignant Neoplasm, Lung, Bronchus	5	1	6
Malignant Neoplasm, Breast	-	1	1
Malignant Neoplasm, Uterus	-	1	1
Other Malignant Neoplasms	1	1	2
Benign and Unspecified Neoplasms	-	1	1
Other Diseases of Nervous System	-	1	1
Chronic Rheumatic Heart Disease	-	3	3
Hypertensive Disease	-	1	1
Ischaemic Heart Disease	11	7	18
Other Forms of Heart Disease	4	3	7
Cerebrovascular Disease	3	6	9
Other Diseases of Circulatory System	3	3	6
Influenza	1	1	2
Pneumonia	4	2	6
Bronchitis and Emphysema	6	-	6
Other Diseases of Respiratory System	1	-	1
Peptic Ulcer	1	-	1
Intestinal Obstruction and Hernia	1	-	1
Other Diseases of Digestive System	1	1	2
Nephritis and Nephrosis	1	-	1
Other Causes of Perinatal Mortality	-	2	2
Symptoms and Ill Defined Conditions	-	1	1
Motor Vehicle Accidents	4	-	4
All Other Accidents	3	-	3
Total All Causes	51	37	88

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Total Cases Notified

63	Measles
2	Infective Hepatitis
1	Scarlet Fever

Tuberculosis

New cases notified during the year:

Pulmonary tuberculosis - 1 Male

The cases known to be living in the area at the close of the year were as follows :

	Male	Female	Total
Pulmonary Tuberculosis	6	4	10
Non-Pulmonary Tuberculosis	-	1	1

6	5	11
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National Assistance Act, 1948, Section 47

No action taken during the year.



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A REPORT ON THE SANITARY CIRCUMSTANCES
OF THE RURAL DISTRICT

John W. Stephenson, B.E.M.,
M.S.E., P.F.A.S., F.A.P.H.I., M.R.S.H.,

1. Water Supplies

The water supply of the district has been satisfactory, both in quality and quantity, no shortage being reported during the year. In several villages a small amount of sediment has required frequent flushing which is always carried out immediately the matter comes to the notice of the water undertaking.

Number of samples taken for bacteriological examination :

- | | |
|-----------------------|-----|
| (a) From wells | - 4 |
| (b) From piped supply | Nil |

Results of samples taken :

- | | |
|--------------------------------|---|
| From wells - Satisfactory | 4 |
| Unsatisfactory | - |
| From piped supply-Satisfactory | - |
| Unsatisfactory | - |

Number of wells :

- | | |
|--------------|---|
| (a) Closed | - |
| (b) Cleansed | - |

There were no cases in which a piped supply was substituted for well water. There is a public piped supply of water to 24 parishes, two parishes have extensive private systems and two other parishes, which are small and widely scattered, rely upon local private supplies.

Sewerage and Sewage Disposal

No. of cesspools constructed during the year	6
No. of cesspools abolished during the year	1
Total no. in the district on 31st December, 1970	254
No. of parishes with an efficient sewage disposal works	17
No. of parishes where new schemes have been formulated	1

Proposals

Work is proceeding well on the enlargement at Houghton on the Hill Sewage Disposal Works and contractors are about to commence a new sewerage system and sewage disposal works at Hungarton.

Existing arrangements

Modern sewage disposal facilities are available in the following parishes:

Billesdon (constructed 1957) (to be enlarged in 1972)

Burton Overy (constructed 1949)

Great Glen (enlarged 1970)

Houghton on the Hill (being enlarged to village plan needs)

Keyham (constructed 1960)

Rolleston (there is a private disposal system for Rolleston)

Scraptoft (constructed 1954)

Skeffington (constructed 1952)

Stoughton (constructed 1956) (this works is overloaded but a large proportion of farm waste has now been removed from the system)

Tugby (constructed 1962)

Tilton on the Hill (constructed 1957)

Thurnby (constructed 1954)

Wistow (constructed 1962)

Newton Harcourt (constructed 1961)

The following villages are included in the programme for new disposal systems:

1. Owston

2. East Norton

3. Lowesby.

Enlargement of the Tilton works to cater for new development is becoming necessary and also the Billesdon Works may now be subjected to a planned extension to meet the needs of the Village Plan. The Stoughton Works must be critically assessed when local farmers remove all farm wastes from the sewers.

Closet Accommodation

Total Number in the district at the end of 1968:

(a) Privies	Nil
(b) Pail Closets	75
(c) Water Closets	3598

Public Cleansing

(a) Number and type of vehicles employed :

Three vehicles two having screw and one hydraulic compression
One hydraulic tipping vehicle (used for general carting and
removal of bulky household refuse)

(b) Frequency of collection :

Weekly throughout district

(c) No. of dustbins allowed per dwelling

No limit

(d) There is no special scheme for trade refuse in operation

Refuse is disposed of on one controlled tip at East Norton
utilising a Weatherill L 61 earth moving machine for placing
compacting and covering. Refuse from the Oadby U.D.C. is
also received on this tip. The public disposal point at this
tip is very much used.

Public Health Inspection of the Area

The particulars given under this heading are for all purposes including
particulars given elsewhere in this report :

Total number of complaints received	99
Total number of premises at which defects or nuisances were dealt with	99

Inspections made by Public Health Inspectors

	Number of Inspections
Animal Keeping	7
Bakehouses	-
Dairies	3
Drainage Works	273
Dwelling-houses (all purposes)	536
Infectious Diseases Inquiries	11
Food Poisoning Inquiries	2
Food Premises	109
Offensive Trades	-
Refuse Collection and Disposal	450
Rodent Control	554
Schools	10
Shops and Offices	52
Slaughter Houses and Meat Inspection	163
Atmospheric Pollution	2
Verminous and Dirty Premises	1
Caravans etc.	18
Water Supplies	69
Factories and Workplaces	4
Other Inspections	794
Total	3058

NOTICES.

INFORMAL	HOUSING	PUBLIC HEALTH
Outstanding on 1st January	-	-
Issued during year	-	6
Complied with during year	-	6
Outstanding 31st December	-	-

STATUTORY	HOUSING	PUBLIC HEALTH
Outstanding on 1st January	-	-
Issued during year	-	1
Complied with during year	-	1
Outstanding 31st December	-	-

SUMMARY ACTION

No. of Summonses Issued		No. of convictions obtained	
Housing	Nil	Housing	Nil
Public Health Etc.	Nil	Public Health Etc.	Nil

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Class of Premises	No. Registered	No. Inspections	Accidents Reported	Contraventions		
				Found	Remedied	Outstanding 31.12.70
Offices	4	3	-	2	2	-
Retail Shops	14	11	-	5	5	-
Wholesale Shops Warehouses	-	-	-	-	-	-
Catering estabs open to the public, canteens	8	7	-	6	6	-
Fuel Storage Depots	-	-	-	-	-	-
Totals	26	21	-	13	13	-

It will be noted that no accidents were reported during the year.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

- (a) Number of premises licensed 2
- (b) Number of inspections 2

Caravan Sites and Control of Development Act, 1960

No. of Site Licences issued:

(a) Individual vans	6
(b) More than 2 vans	Nil

Regulated Buildings

Regulated Buildings	No. in District	No. of Inspections	Action Taken	General Conditions
Common Lodging Houses	-	-	-	-
Canal Boats	-	-	-	-
Offensive Trades	-	-	-	-

Vorminous Premises

Particulars of action taken :

No. of Council Houses infested	Nil
No. of other dwellings found to be infested	Nil
No. of houses disinfested	Nil

The Pet Animals Act, 1951

(a) No. of premises licensed	1
(b) No. of inspections	7
Details of any contraventions	-

Rag Flock and Other Filling Materials Act, 1951

(1) No. of premises registered for upholstering etc.	Nil
(2) No. of premises licensed for	
(a) Manufacture	Nil
(b) Storage of Rag Flock	Nil
No. of samples taken	Nil

Food Hygiene Regulations, 1965

Food Hygiene (General) Regulations, 1960

1. (a) Number of premises inspected	44
(b) Number of inspections made for the purpose	94
(c) Number of informal notices served	11
(d) Number of informal notices complied with	11
(e) Number of informal notices outstanding 31st December	-
(f) Number of formal notices served	-
(g) Number of formal notices complied with	-
(h) Number of formal notices outstanding 31st December	-
2. Particulars of any summary action taken	-

Clean Air Act, 1956

No action was taken under the provisions of this Act.

Noise Abatement Act, 1960

One complaint of garage noise was remedied informally.

Prevention of Damage by Pests Act, 1949

Number of Infestations dealt with	85
Number of Inspections (a) by Public Health Inspectors	93
(b) by Rodent Operators	-

Swimming Pools and Baths open to the Public

No. in area :

(a) Publicly owned - Nil (b) Privately owned - Nil

Inspection and Supervision of Food

Ice Cream

No. of premises registered

(a) Manufacture and Retail	-
(b) Manufacture only	-
(c) Retail only	31

No. of samples Nil

MILK SUPPLY

Dairies (other than dairy farms) and DISTRIBUTORS (section 8 Milk & Dairies (General) Regulations, 1959

No. on Register	No. of Inspections	No. of Contraventions		
		Found	Remedied	Outstanding on 31.Dec
DAIRIES - Nil	-	-	-	-
DISTRIBUTORS-3	3	-	-	-

Biological Milk Samples

No. of routine bulk samples taken	Results of Biological Examination		
	Satisfactory	Evidence of living Tubercle Bacilli	Evidence of Brucella Abortus
-	-	-	-

Number of individual samples taken following a positive Brucella Abortus report on routine sample : Nil

Bacteriological Milk Sampling

Class	No. of Samples	Satisfactory	Unsatisfactory
Designation			
"Untreated"	-	-	-
"Pasteurised"	-	-	-
"Sterilised"	-	-	-

Food Hygiene (General) Regulations 1960

The following table shows the number of food premises grouped in categories by trades carried on and includes information regarding compliance with Regulations 16 and 19.

Regulation 16 requires the provision of wash hand basin and hot water for the use of all persons engaged in the handling of food and Regulation 19 requires facilities for washing food and equipment in certain food premises.

Trade	No.	No. Complying with Reg. 16.	No. to which Reg. 19 applies	No. Complying with Reg. 19.
Grocer	16	7	9	9
Greengrocer	2	2	2	2
Confectioner	-	-	-	-
Cafes	4	4	4	4
Butcher	4	4	4	4
Licensed premises and restaurants	21	21	21	21

MEAT AND OTHER FOODS

No. of Licensed slaughter houses in area	1
No. of animals slaughtered therein	709
No. of animals examined therein	709
No. of carcasses inspected at time of slaughter	709
No. of knackers yards in area	Nil

Carcasses Inspected and Condemned

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	192	-	-	514	3	-
Number Inspected	192	-	-	514	3	-
<u>All Diseases except Tuberculosis</u>						
Whole carcasses condemned	-	-	-	1	-	-
Carcasses of which some part or organ was condemned	14	-	-	17	-	-
Percentage of number inspected affected with diseases other than tuberculosis	7.3%	-	-	3.5%	-	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	1	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	33.3%	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	-	-	-	2	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and Totally Condemned	-	-	-	-	-	-

Meat Stalls (including Butchers Vans)

No. of inspections 3

Meat Shops, Meat Stores, etc.,

No. of inspections 2

Places where food (other than meat) is kept or prepared for sale

No. of inspections 1

HOUSING

a. NEW HOUSES

Houses completed during year by :

1. Local Authority 40

2. Private Enterprise 80

Houses in course of erection at end of year

1. Local Authority 13

2. Private Enterprise 80

TOTAL NO. of Post War Houses completed by (a) Local Authority 429

(b) Private Enterprise 1721

TOTAL NO. of applicants for Council Houses at end of year 179

Number of applications received during year 85

INSPECTION OF DWELLING HOUSES DURING YEAR :

1. (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) 20

(b) Number of inspections made for the purpose 43

2. (a) Number of dwelling-houses (included under (sub-head) (1) above which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 -

(b) Number of inspections made for the purpose -

3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 2

HOUSES IN CLEARANCE AREAS & UNFIT HOUSES ELSEWHERE

A. HOUSES DEMOLISHED

In Clearance Areas

- (1) Houses unfit for human habitation
- (2) Houses included by reason of bad arrangement, etc.
- (3) Houses on land acquired under Section 43(2) Housing Act 1957

HOUSES DEMOLISHED

DISPLACED DURING YEAR PERSONS FAMILIES

-	-	-
-	-	-
-	-	-

Not in Clearance Areas

- (4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957
- (5) Local Authority owned houses certified unfit by the Medical Officer of Health
- (6) Houses unfit for human habitation where action has been taken under local acts
- (7) Unfit houses included in Unfitness Orders

-	-	-
-	-	-
-	-	-
-	-	-

B. UNFIT HOUSES CLOSED

- (8) Under Sections 16(4) 17(1) and 35(1) Housing Act 1957
- (9) Under Sections 17(3) and 26 Housing Act 1957
- (10) Parts of buildings closed under Section 18 Housing Act 1957

2	7	2
-	-	-
-	-	-

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED

- (11) After informal action by local authority
- (12) After formal notice under (a) Public Health Acts (b) Sections 9 & 16, Housing Act 1957
- (13) Under Section 24 Housing Act 1957

By Owner By Local Authority

6	-
-	-
-	-

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957)

Position at end of year	Number of Houses	Number of Separate dwellings contained in col(1)
	(1)	(2)
(14) Retained for temporary accommodation		
(a) Under Section 48	-	-
(b) Under Section 17(2)	-	-
(c) Under Section 46	-	-
(15) Licensed for temporary occupation under Sections 34 or 53	-	-

E. PURCHASE OF HOUSES BY AGREEMENT

(16) Houses in Clearance areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year	Number of Houses	Number of Occupants of houses in col (1)
	(1)	(2)
	7	7

HOUSING ACT, 1949

(a) Grants are made upon the basis of 50% of the approved estimated cost of works of improvement	50%
(b) Number of applications for grants received during year	34
(1) From owner/occupiers	16
(2) Owners of rented property	18
(c) Number of applications approved	33
(d) Number of applications refused	1

HOUSE PURCHASES AND HOUSING ACT 1959

(a) Number of applications received for standard grants from :	
(1) Owner/occupiers	7
(2) Owners of rented property	1
(b) Number of applications approved	8
(c) Number of applications refused	-
(d) Number of properties improved during year	7

Factories Act, 1937 and 1948

PART I OF THE ACT

1. Inspections made by Public Health Inspector for the purposes of provisions as to health:

Premises	No. on Register	Inspections	Number of Written Notices	Occupants Prosecuted
i. Factories in which sections 1,2,3,4&6 are to be enforced by local authorities	-	-	-	-
ii. Factories not included in(i) in which Sec.7 is enforced by local authorities	22	20	-	-
iii. Other premises in which Sec.7 is enforced by local authority (excluding out-workers premises)	-	-	-	-
Total	22	20	-	-

2. Cases in which defects were found

Particulars	No. of cases in which defects were found			No. of cases in which prosecutions were instituted
	Found	Remedied	Referred to H.M by H.M. Inspector	
Want of Cleanliness	-	-	-	-
Overcrowding	-	-	-	-
Unreasonable temperature	-	-	-	-
Inadequate ventilation	-	-	-	-
Ineffective drainage	-	-	-	-
Sanitary Conveniences:				
(a) Insufficient	-	-	-	-
(b) Unsuitable or defective	-	-	-	-
(c) Not separate for sexes	-	-	-	-
Other Offences against the Act	-	-	-	-
Total	-	-	-	-

3. Outworkers:

Nature of Works	No. of Outworkers in August List required by Sec. 110(1) (c)	No. of visits
Wearing Apparel (making etc.)	20	5

